



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/632,780 Confirmation No.: 3659
Applicant : M. Philipp
Filed : August 1, 2003
TC/A.U. : 1645
Examiner : R. Zeman
Customer No. : 00270
Title : SURFACE ANTIGENS AND PROTEINS USEFUL IN
COMPOSITIONS FOR THE DIAGNOSIS AND PREVENTION
OF LYME DISEASE

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**SUBMISSION OF SUBSTITUTE SEQUENCE LISTING AND
COMPUTER READABLE FORM UNDER 37 CFR §1.825 AND
STATEMENT UNDER 37 CFR §1.821 THROUGH §1.825**

Sir:

Applicant submits herewith a substitute Sequence Listing in computer readable form and a substitute paper copy of the Sequence Listing, as required by 37 CFR §§1.821(c) and (e), and §§1.825(a) and (b), as well as the following Statement required under those rules.

I hereby state that to the best of my knowledge and belief the substitute sheets of the Sequence Listing do not include new matter. I hereby state that to the best of my knowledge and belief the substitute copy of the computer readable form, submitted in accordance with 37 CFR §1.825(b), is the same as the substitute sheets of the Sequence Listing.

Applicant requests that this substitute sequence listing in paper form and computer readable form be entered into the specification.

Express Mail No. EQ782471365US 1

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The Director of the U.S. Patent and Trademark Office is hereby authorized to charge any deficiency in fees or credit any overpayment to Deposit Account 08-3040.

Respectfully submitted,

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